

DESCRIPTION OF EXPERIMENT AND INCUMBENT PROTECTION

The purpose of the experimentation under this STA is to test the efficacy of a proxy developed by Siemens to facilitate interoperability between a certified CBRS SAS and the radiofrequency equipment deployed by Walt Disney Parks and Resorts U.S., Inc. under the legacy Part 90 rules for the 3650-3700 MHz band. As a result, all experimental operations under this STA will be conducted by using the Siemens proxy to connect to, and request frequency assignments from, a certified SAS. Further, because such experimental operations will be conducted by connecting to the SAS through the Siemens proxy, all such experimental operations will leverage the SAS's interference analysis and incumbent protection functions to avoid interference to licensed users in the band, including CBRS GAA users.